



1/4

#6

SEQUENCE LISTING

<110> Abbott Laboratories
Henslee, Jerry G.
Friedman, Paula N.

<120> REAGENTS AND METHODS USEFUL FOR
DETECTING DISEASES OF THE BREAST

<130> 5972.US.P7

<140> 09/975,502

<141> 2001-10-11

<150> US 09/467,602

<151> 1999-12-20

<150> US 09/215,818

<151> 1998-12-18

<150> US 08/912,276

<151> 1997-08-15

<150> US 08/697,105

<151> 1996-08-19

<150> US 08/912,149

<151> 1997-08-15

<150> US 08/697,106

<151> 1996-08-19

<150> US 08/962,094

<151> 1997-10-31

<150> US 09/516,444

<151> 2000-02-29

<160> 9

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<212> DNA

<213> Homo sapiens

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cagcactgct	acgcaggctc	tggctgcccc	ttattggaga	atgtgatttc	caagacaatc	180
aatccacaag	tgtctaagac	tgaatacaaa	gaacttcttc	aagagttcat	agacgacaat	240
gccactacaa	atgccataga	tgaattgaag	gaatgttttc	ttaaccaaac	ggatgaaact	300
ctgagcaatg	ttgaggtggt	tatgcaatta	atatatgaca	gcagtctttg	tgatttattt	360

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taactttctg caagacctt ggctcacaga actgcagggt atgggtgagaa accagctacg      420
gattgtctgca aaccacacct tctcttttctt atgtctttttt actacaaact acaagacaat      480
tggtgaaacc tgctatacat gtttatttta ataaattgat ggcaaaaact gaatt              535

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<212> DNA

<213> Homo sapiens

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ctggtcacgc tggccctctg ctgctaccag gccaatgccg agttctgccc agctcttggt     180
tctgagctgt tagacttctt cttcattagt gaacctctgt tcaagttaag tcttgccaaa     240
tttgatgccc ctccggaagc tgttgacagc aagttaggag tgaagagatg cacggatcag     300
atgtcccttc agaaacgaag cctcattgag gaagtcctgg tgaaaatatt gaagaaatgt     360
agtgtgtgac atgtaaaaac tttcatcctg gtttccactg tctttcaatg acaccctgat     420
cttcactgca gaatgtaaag gtttcaacgt cttgctttaa taaatcactt gctctccacg     480
tc

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<210> 3

<211> 68

<212> DNA

<213> Artificial Sequence

<220>

<223> Restriction Site

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<210> 4

<211> 68

<212> DNA

<213> Artificial Sequence

<220>

<223> Restriction Site

<400> 4

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<210> 5

<211> 93

<212> PRT

<213> Homo sapiens

<400> 5

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Met Lys Leu Leu Met Val Leu Met Leu Ala Ala Leu Ser Gln His Cys
 1          5          10          15
Tyr Ala Gly Ser Gly Cys Pro Leu Leu Glu Asn Val Ile Ser Lys Thr
      20          25          30
Ile Asn Pro Gln Val Ser Lys Thr Glu Tyr Lys Glu Leu Leu Gln Glu
      35          40          45
Phe Ile Asp Asp Asn Ala Thr Thr Asn Ala Ile Asp Glu Leu Lys Glu

```

50		55		60
Cys Phe Leu Asn Gln Thr Asp Glu Thr Leu Ser Asn Val Glu Val Phe				
65		70		75
Met Gln Leu Ile Tyr Asp Ser Ser Leu Cys Asp Leu Phe				80
	85		90	

<210> 6
 <211> 90
 <212> PRT
 <213> Homo sapiens

<400> 6	
Met Lys Leu Ser Val Cys Leu Leu Leu Val Thr Leu Ala Leu Cys Cys	
1	5 10 15
Tyr Gln Ala Asn Ala Glu Phe Cys Pro Ala Leu Val Ser Glu Leu Leu	
	20 25 30
Asp Phe Phe Phe Ile Ser Glu Pro Leu Phe Lys Leu Ser Leu Ala Lys	
	35 40 45
Phe Asp Ala Pro Pro Glu Ala Val Ala Ala Lys Leu Gly Val Lys Arg	
	50 55 60
Cys Thr Asp Gln Met Ser Leu Gln Lys Arg Ser Leu Ile Ala Glu Val	
65	70 75 80
Leu Val Lys Ile Leu Lys Lys Cys Ser Val	
	85 90

<210> 7
 <211> 495
 <212> RNA
 <213> Homo sapiens

<400> 7		
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accatgaagt tcttagcagt cctgggtactc ttgggagttt ccatctttct ggtctctgcc		120
cagaatccga caacagctgc tccagctgac acgtatccag ctactgggtcc tgctgatgat		180
gaagcccctg atgctgaaac cactgctgct gcaaccactg cgaccactgc tgctcctacc		240
actgcaacca ccgctgcttc taccactgct cgtaaagaca ttccagtttt acccaaattg		300
gttggggata ttccgaatgg tagagtgtgt ccctgagatg gaatcagctt gagtcttctg		360
caattgggtca caactattca tgcttcctgt gatttcatcc aactacttac cttgcctacg		420
atatcccctt tatctctaatt cagtttattt tctttcaaat aaaaaataac tatgagcaac		480
ataaaaaaaaa aaaaa		495

<210> 8
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 <212> PRT
 <213> Homo sapiens

<400> 8	
Met Lys Phe Leu Ala Val Leu Val Leu Leu Gly Val Ser Ile Phe Leu	
1	5 10 15
Val Ser Ala Gln Asn Pro Thr Thr Ala Ala Pro Ala Asp Thr Tyr Pro	
	20 25 30
Ala Thr Gly Pro Ala Asp Asp Glu Ala Pro Asp Ala Glu Thr Thr Ala	
	35 40 45
Ala Ala Thr Thr Ala Thr Thr Ala Ala Pro Thr Thr Ala Thr Thr Ala	
	50 55 60
Ala Ser Thr Thr Ala Arg Lys Asp Ile Pro Val Leu Pro Lys Trp Val	
65	70 75 80

Gly Asp Leu Pro Asn Gly Arg Val Cys Pro
85 90

<210> 9

<211> 8

<212> PRT

<213> Homo sapiens

<220>

<223> Mucin-like small tandem repeat

<223> Xaa = Unknown or other at position 5

<400> 9

Thr Thr Ala Ala Xaa Thr Thr Ala

1

5